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David W. Poirier

December 7, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUBJECT:      Applicant:      Richard M. Lloyd  
                  Serial No.:      10/698,500  
                  Filed:          October 31, 2003  
                  For:             VEHICLE-BORNE SYSTEM AND METHOD FOR COUNTERING  
                                  AN INCOMING THREAT  
                  Group:         3661  
                  Docket No.:    RAY-144J

Dear Sir:

Pursuant to 37 CFR 1.56, enclosed are an Information Disclosure Citation in an Application, Form PTO-A820 citing twenty one (21) references and copies of three (3) references.

This information disclosure statement is being filed in accordance with 37 CFR §1.97(b)(3), as it is being filed before the mailing of a first Office Action on the merits.

If at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts, at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to by Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

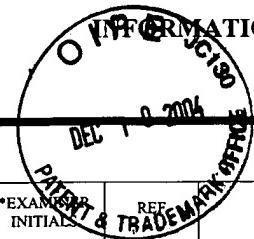
Thomas E. Thompkins, Jr.  
Reg. No. 47,136

TET/ok  
Enclosures

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 7, 2004.

  
Olga Kadish


**INFORMATION DISCLOSURE CITATION**

Docket Number (Optional)  
**RAY-144J** Application Number  
**10/698,500**

Applicant(s)  
**Richard M. Lloyd**

Filing Date  
**October 31, 2003**

Group Art Unit  
**3661**
**U.S. PATENT DOCUMENTS**

| *EXAMINER INITIALS | REF | DOCUMENT NUMBER | DATE       | NAME                  | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--------------------|-----|-----------------|------------|-----------------------|-------|----------|----------------------------|
|                    |     | 2,337,765       | 12/28/1943 | J. Nahirney           |       |          |                            |
|                    |     | 3,846,878       | 11/12/1974 | Monson <i>et al.</i>  |       |          |                            |
|                    |     | 3,851,590       | 12/03/1974 | LaCosta               |       |          |                            |
|                    |     | 3,861,314       | 01/21/1975 | Barr                  |       |          |                            |
|                    |     | 3,902,424       | 09/02/1975 | Dietsch <i>et al.</i> |       |          |                            |

**U.S. PATENT APPLICATION PUBLICATIONS**

| *EXAMINER INITIALS | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--------------------|-----|-----------------|------|------|-------|----------|----------------------------|
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**FOREIGN PATENT DOCUMENTS**

| REF | DOCUMENT NUMBER | DATE       | COUNTRY        |  |  | Translation |    |
|-----|-----------------|------------|----------------|--|--|-------------|----|
|     |                 |            |                |  |  | YES         | NO |
|     | GB 2236581      | 04/10/1991 | United Kingdom |  |  |             |    |
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**OTHER DOCUMENTS**
*(Including Author, Title, Date, Pertinent Pages, Etc.)*

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|  |  | FAS Military Analysis Network ( <a href="http://www.fas.org/man/dod-101/sys/land/m546.htm">http://www.fas.org/man/dod-101/sys/land/m546.htm</a> ): M546 APERS-T 105-mm, 01/21/99               |
|  |  | FAS Military Analysis Network ( <a href="http://www.fas.org/man/dod-101/sys/land/bullets2.htm">http://www.fas.org/man/dod-101/sys/land/bullets2.htm</a> ): Big Bullets for Beginners, 02/06/00 |

**EXAMINER**
**DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE CITATION

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RAY-144JApplication Number  
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Richard M. LloydFiling Date  
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|--------------------|-----|-----------------|------------|------------------------|-------|----------|----------------------------|
|                    |     | 3,903,804       | 09/09/1975 | Luttrell <i>et al.</i> |       |          |                            |
|                    |     | 3,915,092       | 10/28/1975 | Monson <i>et al.</i>   |       |          |                            |
|                    |     | 4,147,108       | 04/03/1979 | Gore <i>et al.</i>     |       |          |                            |
|                    |     | 4,231,293       | 11/04/1980 | Dahn <i>et al.</i>     |       |          |                            |
|                    |     | 4,957,046       | 09/18/1990 | Puttock                |       |          |                            |

## U.S. PATENT APPLICATION PUBLICATIONS

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## FOREIGN PATENT DOCUMENTS

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|     |                 |      |         |  |  | YES         | NO |
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## OTHER DOCUMENTS

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|                    |     | 4,995,573       | 02/26/1991 | Wallow                  |       |          |                            |
|                    |     | 5,223,667       | 06/29/1993 | Anderson                |       |          |                            |
|                    |     | 5,622,335       | 04/22/1997 | Trouillot <i>et al.</i> |       |          |                            |
|                    |     | 5,929,370       | 07/27/1999 | Brown <i>et al.</i>     |       |          |                            |
|                    |     | 5,936,191       | 08/10/1999 | Bisping <i>et al.</i>   |       |          |                            |

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|                    |     | 6,035,501       | 03/14/2000 | Bisping <i>et al.</i> |       |          |                            |
|                    |     | 6,276,277       | 08/21/2001 | Schmacker             |       |          |                            |
|                    |     | Des. 380,784    | 07/08/1997 | Smith                 |       |          |                            |
|                    |     |                 |            |                       |       |          |                            |
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